

REMARKS

This is meant to be a complete response to the Office Action mailed April 29, 2002. In the Office Action, the Examiner issued a restriction under 35 U.S.C. 121 to one of four inventions. An election of species for each of inventions I-III was also required.

Applicant's Response to the Restriction Requirement

In the Office Action, restriction to one of the following inventions was required under 35 U.S.C. 121:

- I. Claims 1-18, drawn to anti-HARE antibodies, classified in class 530, subclass 387.1.
- II. Claims 19-47, drawn to HARE protein and fragments thereof, classified in class 530, subclass 350.
- III. Claims 48-74, drawn to nucleic acids, vectors and expression methods, classified in class 435, subclass 69.1.
- IV. Claims 75-87, drawn to binding assays using protein, classified in class 435, subclass 7.1.

Applicants elect invention II, claims 19-47. Claims 1-18 and 48-87 have been canceled herein.

Applicant's Response to the Election of Species Requirement

In the Office Action, the Examiner stated that Invention II contains claims directed to the following patentably distinct species of the claimed invention:

- (a) SEQ ID NO:2 and SEQ ID NO:25
- (b) mAb-28, mAb-30, mAb-54, mAb-154, mAb-159, mAb-174, mAb-235, and mAb-467.

The Examiner stated that Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for each of group of species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

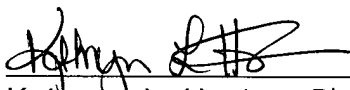
Applicants elect the species of SEQ ID NO:2 for group (a). Claims 19-27 and 32-47 are readable thereon. Applicants elect the species of mAb-30 for group (b). Claims 19-47 are readable thereon.

CONCLUSION

This is meant to be a complete response to the Office Action mailed April 29, 2002. Applicant respectfully submits that claims 19-47 are patentable over the art of record and respectfully requests passage to issuance thereof.

Should the Examiner have any questions or comments concerning the before-mentioned amendments to the application or any other matter, Applicant's agent will welcome the opportunity to discuss same with the Examiner.

Respectfully submitted,



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